## PX 341

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    THE UNITED STATES SECURITIES AND EXCHANGE COMMISSION
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    In the Matter of:
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                                      File No. NY-09875-A
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    RIPPLE LABS INC.
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    SUBJECT: RPLI SEC 1141117 CONFIDENTIAL
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    PAGES:
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                       VIDEO TRANSCRIPTION
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               Diversified Reporting Services, Inc.
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                          (202) 467-9200
0002
                      PROCEEDINGS
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    Thank you going to kick off. Welcome
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3
    everyone. Today we're talking about the product story
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    for the first half of 2020 looking back and looking
    forward to the second half of the year.
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    myself are on the product -- the sender experience team
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    really driving that customer part of the network. We
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9
    have put together this lookback and look forward to all
    the progress that we have made in the past and what
10
    we're looking to do the rest of this year. There's a
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12
    lot of content in here, so we'll get started. If you
13
    guys have any questions, we will -- please put those
    questions in the chat. Between each of these sections
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    as we go through it, we will stop and try to answer any
15
    of those questions. With that, I will hand it off to
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17
          who will go through the intro sections.
18
                   : Awesome. Thanks,
                                        . So, kicking
    off sender here, I think what you're going to see is a
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    significant amount of overlap and consistency with the
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    other product stories that have been presented so far
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22
    and the ones that will be presented in the near future.
    That is at a highest level we are committed to
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24 attracting senders that we can then connect into our 25 highest value receivers using RippleNet Home as a value-0003 added interface to make that a seamless onboarding and 1 2 customer journey experience, as well as the liquidity 3 team to provide the lowest cost payments from ODL, and a 4 platform team that is designed to make a product and 5 technology that makes it all work together. So, we're 6 really starting to hum in consistency here and harmony. 7 So, the sender team as a team was actually 8 formed at the beginning of this year, and our goal is 9 really driving that Ripple customer volume and value. 10 And what you'll see in this presentation this last half 11 year we've launched really two new product experiences,

and that's XRPO and deferred invoicing. So, you're going to see a lot of focus on making sure that we are

14 crystalizing that customer experience and that value

prop because what we've found is that XRP and really the magic of digital transfers, as well as our balance

17 sheet, is a key differentiator that we're going to plan

18 to use and that we're seeing a lot of success on. So,

19 if we scroll down a little bit looking at H1 2020

20 performance, this was written before the OKRs were

finalized, but you know earlier in the week we kind of went through how the OKRs did. And we had a bang-up job this quarter in terms of the volume that we were seeing,

this quarter in terms of the volume that we were seeing, both RippleNet wholistically, as well as ODLs volume as

25 well.

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So, you look at the transaction numbers; it's 1 2 really great to see the kind of Q1 and Q2 growth that we 3 have seen as we've really hit our stride in delivering value to our customers. I think an interesting thing to 4 5 note though is that the majority of our volume right now 6 is being driven by our top 10 sending customers, and if you remember from Q1, that is by design. So, we have a 7 8 strong focus on delivering excellent experiences and 9 really focusing on understanding our customers a lot 10 better with the first target being those top 10 11 customers. I will call out I'm very proud of this. 12 launched XRPO this quarter, and as part of XRPO volume, 13 we ended up doing just over 30 million in volume. That's crucial because that's 30 million in volume, but 14 that also represents 30 million in XRP sales, which is 15 revenue to the firm, and it is what powers the firm's 16 17 ability to do investments and, you know, pay people and 18 stuff. So, I'm really happy to see that along and 19 moving, and you'll see we got a lot of thought on what 20 we're going to do to manage XRP inventory and our supply of that that we're going to cover in this doc. 21

So, before I hand it over to talk through wins and losses this quarter, a big step forward in this quarter was really understanding our ODL levers, and that is really changing the approach that we take to 0005

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making product decisions with this product. And a big thing is we're really looking at the P&L as an aspect of ODL in our decision making, and one of the things that forced us to do that was in Q2 due to COVID, there was a ton of volatility in the markets caused by the global pandemic. That really caused us to look at our costs very significantly, and it really boiled down to two main buckets. They boil down to the FX cost, so that is the cost borne to Ripple to deliver a competitive FX price to our customers, as well as the incentive amounts that we deliver to our customers. Both of those winded up being costs to Ripple.

But on the profit side, we did something really for the first time. We introduced deferred invoicing or in some cases here referred to as commit to sell, and deferred invoicing is really where our customer buys XRP directly from Ripple but does not pay us until sometime later. And the beauty of that is that it gives our customer working capital for the amount of time in between their payment, and when they pay us, the beautiful thing to Ripple is that we receive an interest rate on that. And that is net revenue to the firm; that is positive basis points. What you'll see now we're in a position where we're weighing the P and the L of our business. We want the P to be higher than the L, so

you'll see a lot of what we talk in here is how we're driving that revenue while rationalizing our costs, and in many cases, rationalizing those costs in a way for costs to actually become revenue drivers where we do see a future where we can drive revenue to the firm without dependency on asset sales. Which there's a path there, and I think that's an incredible step forward for us as a business.

what we do before we switch So, maybe back and forth one another, maybe we go through and answer questions. So, did you see anything come through worth answering or pausing here?

So, I didn't because I was sharing my

screen. : Oh, I can do that actually. Sorry man. I can do that. So, asked a great question. Thank you for your question, . Is deferred invoicing the same thing as our lending product? Good question and the answer is yes. So, we've talked about

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    lending in terms of going out and hiring someone to do
21
    lending. We believe that the lending space in general
22
    is a place where Ripple can play because we have a
23
    massive balance sheet that right now is accruing zero
24
    interest or zero value that we can put to work. Right
25
    now, one of our first forays into this space is what
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1
    we're calling deferred invoicing. We don't call it
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    loans, and we're working on new naming that should come
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    out shortly. We don't call it lending for a number of
4
    different reasons, and that's why we just -- we call it
5
    right now deferred invoicing, but those are the same
6
    thing, Amanda.
              Okay. With that, do you want to go
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8
    through wins and misses for H1?
9
               Yes, thank you. So, as
10
    mentioned and, you know, really as we look at the first
11
    and kind of the most exciting and cross-functional win
12
    that we helped drive with a number of different teams,
13
    really this comes to getting XRP Origination live. And
14
    taking a look back actually, you know one of the things
    that we've realized is that we've actually launched two
15
16
    products into the market as mentioned. I think
17
    that's really important for us to understand as both the
18
    XRP Origination, as well as deferred invoicing.
19
    only did we launch this, we also brought this live for
20
    two customers, and that was done with near flawless
21
    execution and many different internal cross-functional
22
    teams were involved in that process. And you know the
23
     best kind of result is some of the positive feedback
24
    that we've gotten on this experience.
               I think many of you guys heard if you attended
25
8000
    the last week All Hands the interview that Aaron did
1
    with (phonetic) from Viamericas, really exciting
 2
 3
     positive feedback and really exciting stuff around how
    we can further drive improvements to help these
 4
 5
     customer's businesses grow. Again, I want to call out
 6
    to specifically these -- I think this is something, as
 7
    we transition to the work from home mode, we were still
 8
     able to drive this collaboration, and it's a really
9
     strong partnership between with engineering to release
10
     technical functionality that we released in February,
11
     working with our legal compliance, finance teams to
12
     really develop that deferred invoicing commit to sell
13
     framework for use directly into ODL. And then working
14
     with our account management and delivery teams to
15
     actually bring this functionality live to customers.
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               There's been also a lot of work from our day-
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to-day finance team to close the loop and complete those

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full invoicing cycles, and you know, have invoices sent
18
19
    with payment actually coming back in that XRP. So, as
20
    we mentioned, these sales of XRP through XRPO are now
21
    considered revenue. Maybe we can try to mute who is --
               Let me find out We'll do a
22
23
    little name and shame here. Keep going. I'll find him.
24
              As mentioned, you know one of
25
    the things that we are super excited about -- and we'll
0009
    talk about some of the challenges as well as we're
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2
    driving XRP sales with XRPO. This is something that
3
    we're going to continue to do. We want to continue to
4
    pump the demand for XRPO and XRP use, and then we're
5
    also looking at this year and we'll talk a lot about
6
    this about driving that customer experience of XRPO, and
7
    using wallets, improving that onboarding experience.
8
    The second one, I think this is really worthy of calling
9
    out, and this is really something driven by
10
    our product team, along with (phonetic) and
11
    the relationship manager -- account manager for
12
13
              When we entered 2020, we were actually
14
    considering parting the relationship with
    to some of the costs as
15
                                mentioned, the P&L. We
16
    were seeing that the L for
                                 was really high,
17
    and you know that was really due to early stage where we
18
    wanted to get -- you know -- jumpstart our ODL network
    and get customers on. However, you know given the
19
20
    strong alignment that we had between product account
21
    management, we really honed in on the best way to move
22
    forward with Viamericas, and you know within 5 months we
23
    went from actually parting ways with
24
     actually being our number one partner in terms of
25
     profitability. And you know this is something that
0010
               as we all saw as one of our biggest
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2
    champions, especially with ODL, and XRPO, and it's just
     amazing to see that, how we turned that around. It's a
 3
 4
    great way to see how internal alignment can really help
 5
    the business achieve positive results.
 6
              The next one I'll pass over to because I
 7
    think this is something that we really want to drive
 8
    down again on the P&L, and this goes into some more
9
     details on some of the learnings that uncovered
     over the first half.
10
                   Thanks, So, what you're
11
12
     looking at here is a table of our P&L for the ODL
13
     business right now. You're looking at actual -- let's
14
     see who that is. You're looking at actual costs, and
15
     these are various costs that make up an ODL payment.
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16
    So, the first off is sender volume incentive. When we
17
    were jumpstarting the network, it makes sense to
18
    incentivize your customers to use a brand-new product
19
    and kind of take a leap of faith on something that's
20
    going to have bugs, that doesn't quite have a network on
21
    it. So, we incentivized the first couple of customers
22
    that we brought on, and that cost is about 1.2 percent
23
    on average or 120 basis points per value moved over ODL.
24
    On top of that, and this is a great time to the
25
    liquidity presentation if you guys dialed into that, we
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1
    subsidized the FX rate that our customers get by
2
    essentially adding on an additional 70 basis points to
3
    the market that they received.
4
               So, that's another 70 basis point cost. In
5
    terms of market maker incentives, we also pay market
    makers to make markets on these exchanges to have a deep
6
7
    enough orderbook, so we can facilitate the payments.
8
    All in, that's a 50 basis point cost, and then we pay a
9
    degree of exchange fees for facilitating these flows.
10
    So, at the beginning of this year, it was costing us 2.5
    percent to move ODL volume, meaning that this was a
11
12
    negative margin business, and again not including the
13
    XRP sales, which is topline revenue but not recurring
14
     revenue. So, that put us at negative 250 basis points.
15
    Just by focusing on this in a short amount of time --
    and a lot of this is (phonetic) work and the
16
17
     liquidity team's work, and the market makers team's work
18
     -- we have decreased the cost of liquidity
19
     substantially, and a lot of that comes through
    renegotiations with our market makers.
20
               The other piece that we have, and this is
21
22
    theoretical right now, but the deferred invoicing piece
23
     is our opportunity to actually earn basis points from
24
     these deals. So, a hypothetical 10 percent of deferred
25
     invoicing that was outstanding for 30 days would net 82
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     basis points. So, we think that right now we're in a
 2
     position to actually have a cost of about 98 basis
     points to move these funds. Our goal is to make that
 3
 4
     negative number a positive number, which would represent
 5
     positive recurring revenue to the firm for every ODL
     volume that is sent over the network.
 6
 7
               And so, the liquidity team has a whole deep
 8
     dive on how we're going to get down the FX costs. What
 9
     you're going to see in this presentation is really us
10
     talking about sender incentives and decreasing -- and
11
     increasing the deferred invoicing.
12
                       Great. Thank you, Moving on,
```

the last win that we have here, and this is something

13

that as we scale the network, we found this state where 14 15 we had a lot of receivers and -- or maybe not so many 16 receivers in certain markets, and a lot of senders 17 looking to connect to those receivers. And it was 18 really challenging for our account management and sales 19 teams to partner and figure out what is the right 20 connection point for a sender and receiver on the 21 network. One of the big things that we drove in the 22 first half was creating this matchmaking tool, which you 23 can see if you click into this link in the document. 24 This tool basically is repository of lots of information 25 around sending demand and tying that to receiving 0013

capability and receiving timelines.

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You know this tool has received really great feedback from account management. It has really helped streamline some of those decisions on what receiver to connect to a sender, and it's something that we're continuingly looking to enhance and improve as we go into the later half of the year. So, those were some of the wins, and there's definitely some things that, you know, we view as misses. And because there were misses, there's definitely learnings that will help inform our focus in the remainder of the year and into 2021. The first and probably most critical one is the customer quality issues, and you know as we have moved super fast to launch ODL in particular with some of our first pilot customers, MoneyGram, what we've found is that they have not had the most optimal experience. And what we've seen is that they've actually had to contact our internal teams many times to inform us that their integration to Ripple isn't working.

And you know this -- some examples of this, in March we had some internal issue with our operational, our infrastructure, and how we were hosting RippleNet Cloud, and this resulted in lots of high latency API responses. You know internally we had to get into some war rooms across product and engineering leaders and

operations leaders, and you know after a couple of days -- of long days and nights of looking at the issue, we were able to resolve it. But it just highlights that, you know, this is something that customers are reporting to us and something that we need to look to limit these kind of occurrences going forward.

Another thing that we've noticed especially with ODL is the downtime of the destination exchanges, in particular Coins.ph. What we've seen is there's been a number of cases of downtime, and that's really impacted the customer experience in terms of payment

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    failures that are higher than our customers would like.
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    And you know one example of this is Azimo. As we've
    partnered with during this first half, we've
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15
    realized that what they are getting with ODL is around
16
    an 8 percent failure rate into the Philippines, and
17
          is connected -- I'll talk about this in the deep
           is connected for bank account payouts into
18
    the Philippines, and they're using for payments to
19
20
         and cash outlets. And they have a less than
21
            failure rate, so they are coming to Ripple and
22
    saying, "We have an
                           failure rate with ODL. We
23
    need you to raise the bar when comparing with our other,
24
    you know, channel in Philippines with
25
              And you know really what we've seen with that
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    failure rate the root cause is due to issues with the
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2
    payout partner that our teams are working on -- our
3
    receiver teams are working on and exchange integration
4
    that our liquidity teams are working on. So, really you
5
    know this is something that is a constant focus for the
6
    product team and technical support teams, reducing that
7
    burden on them to deal with these, you know, high
8
    incident reports. So, we're working on, one, defining
9
    more consistent and robust failure in customer
10
     experience metrics, and this should help us understand
11
    the issues before customers report them to us.
12
               And then the second thing is building more
13
     (inaudible) tolerant ODL infrastructure. The receiving
14
    team with talk through XRP Termination which is
15
     something we believe will really help improve that
16
     payment transaction experience, as well as building more
17
     support for ODL returns and reconciliation. The second
18
     learning, and again this goes to the theme of
19
     profitability, which I think is super important for
20
    folks to realize, and one of the things we learned is
21
    that incentivizing senders is really expensive. And
22
     again, it's the -- we did these incentives, these sender
23
     volume incentives, because we wanted to jumpstart
24
     activity on the network, but when we look at the cost of
25
     -- or you know -- per transaction, we found that there's
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     an actual cost per ODL transaction.
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 2
               For example, we paid out
 3
     volume incentives to sending ODL customers in the 5-
    month period earlier this year, and that's about
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 5
         of the notional volume. And you know what we've
     actually found by launching deferred invoicing and XRPO
 6
 7
     is that besides these incentives, these customers are
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     actually finding real value with using our products, and
     that really comes in the fact that now we have a
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solution to give them easier access to capital and even providing them capital a much lower cost than they can get through their banks or other -- you know -- credit providers. And this is what we have learned, and this is something that we're going to double click on is rather than focusing on incentives as a way to drive volume, really focus on providing a good experience for deferred invoicing, and that can actually provide a revenue stream versus a cost. And we can really look to change this profitability around going into the second half of the year.

And the final one, and then I'll -- I'm sure there is some questions that we'll definitely get to them. The final one I think that we'd like to call out here is that we have a strategy of, you know, selecting target markets that we want to send money into -- sorry

-- bring customers into., the strategic clearing partner strategy that the receiving team will go over. And you know we have had some challenges in building healthy pipelines of sending customers. These partners are really invested in Ripple, and they look at Ripple as a channel for them to get lots of volume, lots of sending customer volume, and Siam Commercial Bank is one of these partners that many of you guys are familiar with.

And you know we had maybe one or no senders introduced in Q2, so we're really driving some operational changes and internal changes to drive more inbound interest to make sure that these receivers are getting the demand that they need to make this a business base for them. And you know another thing that we're working on is this internal initiative looking at resolving any kind of product market that -- working with PMM and sales to really build that pipeline with our receivers, and you know, making sure that in addition to working with receivers, working with the receiving team to look at what our sending customers are actually demanding, what markets do they want to pay into, and building that excellent experience in those markets for those markets that are in high demand for our sending customers. So, I'll stop there. I think this is a good time for us to go into questions.

Let's see. Oh, cool. We actually didn't have a question Sumit, and I was worried that it was just me and you who were excited about the potential of recurring revenue, but put one in. So, here's the question. How many customers do we normally talk to to get insight on what customers want? How confident are we that these customer's partners

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    represent the model Ripple customer or partner versus
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    the long end of the tail?
10
                    Yeah. I think that if I understood
    the question, it was saying are we spreading ourselves
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12
    too thin by talking to a lot of customers and like -- is
                      is that how you're interpreting the
13
    that the --
14
    question?
15
                     No. The question was more around the
16
    sense of, you know, we say our customers want A or B,
17
    and just to understand kind of what breadth of customer
18
    are we talking. Is it we speak to 3 key customers, and
19
    we're using that inform massive decisions that affect
20
    the whole network, or are we speaking to customers which
21
    are the typical Ripple customer to understand what the
22
    typical Ripple customer who using our network in the
23
    future would actually want?
24
                     Okay. Yeah, that's a great question.
25
    I think a lot of the work that we honestly have done in
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    the first half of the year is to really focus on our top
2
    customers, our top 10 customers and our top ODL
    customers, because we know that they have experienced
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4
    the most with Ripple. And you know they're the most
5
    active users of Ripple, and we want to make sure that we
6
    are providing the right functionality, the right
7
    markets, the right experience to those customers. And
8
    what we've seen is also when we polled the account
9
    management team and the sales team about what they're
     looking for their larger, you know, customer base, like
10
11
     all of our customers, we do see a lot of themes. And
12
    these themes are very similar to the feedback that we
13
     get from these top customers that we're talking to.
14
                      Great. Thank you.
                       Cool. All right, let's move on. So,
15
    I want to deep dive into some customers, you know. That
16
17
     is the focus of our team is to really look at the
18
     customer experience and making sure that we have really
19
     tight relationships with our customers and our account
20
     management team. is the first customer. Azimo is
     a UK based provide -- payment provider, and they
21
22
     specialize in remittance payments for individuals.
23
     work with businesses and individuals in the UK and
24
     Europe. really is focused on the migrant worker
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     population, so a pretty common use case that Ripple has
0020
    optimized for, and really focuses on building
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    these really slick digital interfaces that really focus
 2
 3
     on that user experience. And what that means is low-
     cost CD delivery and lots of variety of payout
 5
     destinations and methods.
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6
              So, you can see here even in their marketing,
7
    you know, some of the things I mentioned around fees,
8
    transparency of the payment, and the number of payout
9
    options, a lot of this is similar to what we -- you know
10
    -- some of the value props of Ripple. So,
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    really a great kind of use case and customer for Ripple.
    Just a little bit of history about
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13
    Ripple as an ODL customer for payments to the
14
    Philippines. And really what drove them was the
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    potential to reduce the capital costs, and then by
    reducing their capital costs, they could provide more
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17
    competitive pricing, and that's a huge driver for them
18
    when they look at their competitive landscape for
19
    remittances.
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                    went live in December, and you know
21
    throughout their journey with Ripple they have steadily
22
    increased volume. Starting in March, for example, they
23
    had shifted all of their Philippines non-
24
    volume. is one of the biggest banks in the
    Philippines, and has a direct connection to
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0021
    for payments to as well as a cash payout. But they
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2
     shifted all of their Philippine's volume outside of
3
     -- out of their Philippine's bank volume outside of
4
    to ODL starting in March, and that's why we see the
5
     uptick. One of the really interesting things that we
6
     saw is with the COVID pandemic as more migrant workers
7
    moved away from the cash in, there was a huge uptick in
8
           s customer adoption, and that's something that as
9
    we look at March, and April, and May, they saw a huge
     uptick in their adoption just because more migrant
10
11
    workers were flocking towards digital channels.
12
              So, that's something that's just interesting
     on the customer side. As I mentioned in the losses, you
13
14
             has had a long journey with Ripple and ODL as
15
     one of our first pilot customers, and there has been
16
     some challenges. Some of them we have really helped
17
     address, and that really is that pain point of getting
18
     the funding into their USD account at Bitstamp.
19
     existing bank partner wouldn't allow transfers to
20
     Bitstamp, so they had to actually leverage an
21
     intermediary bank called Bank (phonetic) to fund the
22
     Bitstamp account. And this added I think about a day
23
     and additional
                                     to that funding
24
     itself just by funding a U.S. dollar account at
25
     Bitstamp. That was a slower process, and it added some
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 1
     costs.
 2
              And then another thing is we provided this
 3
     rebate for the Bitstamp FX piece, the FX from USD to
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    XRP. That's part of the classic ODL flow, and they had
 5
    to build in very complicated logic into their (phonetic)
 6
    integration to account for that. So, when we first
 7
    brought up XRPO with them in early March, it was a
8
    pretty quick conversation and something they were like,
9
    "This sounds amazing. Why would we not do this?" And
10
    you know throughout all of the work that I mentioned in
11
    the win section, Azimo became our first XRPO customer
12
    really addressing these pain points on May 21. And you
13
    know they have provided really good feedback, especially
14
    on the fact that they no longer have to fund this and
15
    keep this capital parked at Bitstamp. But you know
    really for us to get all of flow into the
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    Philippines or even expand into new ODL corridors,
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    we need to provide a better payout experience, and
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19
    frankly, has mentioned to us that they're kind of
20
    unsatisfied with the level of service they've gotten
21
    from who's the payout partner that they're
22
    working with. And really there's a cross-functional
23
    team that's looking at resolving the issues that iRemit
24
     has and working with payout partners in the region, but
     it's important to note that trust on ODL really
25
0023
 1
    hinges on improving this payout experience.
 2
               is a pretty big remittance provider,
 3
    especially in the Euro and UK region. So, you know
    there's a great potential that we have to expand into
 4
 5
    new corridors. Additionally, one of the really good
    things that we've done in March, we connected
 6
 7
                  for the fiat payments into Thai
    Baht, and this is something that has had a really
 8
 9
    great experience with. And one of the highlights there
     is they, in their old THB payout system, it took about a
10
11
     day to process payments, and now this happens in
     minutes. And you know this is something that's super
12
     important as we look at, you know, is fiat important or
13
14
     is ODL important. Everything is important to a
15
     customer, and that is because having multiple active
16
     connections is starting to really see the value of
17
     RippleNet. Now, they're using Ripple, not just for one
18
     connection like one direct bank API connection, but
19
     they're seeing it across multiple corridors and now
20
     they're getting more fully engrained within Ripple and
21
     the Ripple network.
22
              So, we're also looking to expand into
23
     other corridors in the second half of the year. India,
    Sri Lanka, and Egypt are some of those corridors.
24
25
            is the second customer that I want to go
0024
                      is a U.S. based provider and they
     over.
 1
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